Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (withdrawn, currently amended): A lithographic method of providing at least one side surface of a substrate with electrical wiring comprising at least one electrically conducting strip, which method comprises the steps of:

- providing a substrate comprising at least one side surface;
- coating the at least one side surface with a resist layer;
- providing a mask comprising a mask pattern having a number of exposure radiation passing areas
 corresponding to the number of side surfaces to be wired;
- providing a proximity printing apparatus comprising a source of exposure radiation, a mask holder and a substrate holder:

Appl. No. 10/528,946 Resp. dated May 5, 2008 Reply to Office action of Apr. 7, 2008

arranging the substrate in the substrate holder and the mask in the mask holder, such that the radiation passing areas of the mask pattern face the substrate side surfaces to be wired;

- exposing the said surfaces via the radiation passing area;
- selectively removing resist material from the
 resist layer thereby forming a resist pattern, and
- using the resist pattern as a mask for configuring conductive material to obtain the required wiring, characterized in that wherein use is made of an exposure beam, which is -substantially perpendicular to the mask pattern and of a mask pattern wherein each at least one of the exposure radiation passing areas comprises a diffraction structure to diffract exposure radiation to the relevant substrate surface.

Claim 2 (withdrawn, currently amended): A—The method as elaimed inof claim 1, characterized in thatwherein use is made of a mask pattern wherein the diffraction structure is an amplitude structure.

Appl. No. 10/528,946

Resp. dated May 5, 2008

Reply to Office action of Apr. 7, 2008

Claim 3 (withdrawn, currently amended): A-The method as elaimed inof claim 1, characterized in thatwherein use is made of a mask pattern wherein the diffraction structure is a phase structure.

Claim 4 (withdrawn, currently amended): TheA method as elaimed inof claim 3, characterized in thatwherein use is made of a mask pattern wherein the phase structure has a duty cycle of 50% and a phase depth of 180°.

Claim 5 (withdrawn, currently amended): TheA method as elaimed inof claim 1, characterized in thatwherein use is made of a mask pattern wherein the diffraction structure is designed to deflect incident exposure radiation at an angle of substantially 20° to the normal to the plane of the diffraction structure.

Claim 6 (withdrawn, currently amended): The Amethod as elaimed inof claim 1, characterized in that wherein use is made of a mask pattern which comprises, next to a diffraction structure, mask features corresponding to

Appl. No. 10/528,946

Resp. dated May 5, 2008

Reply to Office action of Apr. 7, 2008

substrate features to be configured in a substrate upper surface layer.

Claim 7 (currently amended): A mask for use with the method as claimed in claim 1, characterized by having a mask pattern which comprises at least one diffraction structure for deflecting incident radiation in a plane comprising the direction of periodicity of the diffraction structure and the propagation direction of the incident radiation.

Claim 8 (currently amended): <u>TheA</u> mask as claimed inof claim 7, characterized in that wherein the diffraction structure is an amplitude structure.

Claim 9 (currently amended): The A mask as claimed inof claim 7, characterized in that wherein the diffraction structure is a phase structure.

Claim 10 (currently amended): TheA mask as claimed inof claim 9, characterized in thatwherein the phase structure has a duty cycle of 50% and a phase depth of 180°.

Claim 11 (currently amended): TheA mask as claimed inof claim 7, characterized in thatwherein the diffraction structure is designed to deflect incident exposure radiation at an angle of substantially 20° to the normal to the grating surface.

Claim 12 (currently amended): TheA mask as claimed inof claim 7, characterised in thatwherein its the mask pattern of the mask comprises, next to a diffraction structure, mask features corresponding to substrate features to be configured in a substrate upper surface layer

Claim 13 (currently amended): TheA mask as claimed inof claim 7, characterized in thatwherein the diffraction structure is a linear diffraction grating.

Claim 14 (currently amended): TheA mask as claimed inof claim 7, characterized in thatwherein the diffraction structure is a two-dimensional diffraction grating.

Appl. No. 10/528,946

Resp. dated May 5, 2008

Reply to Office action of Apr. 7, 2008

Claim 15 (currently amended): The A mask as claimed inof claim 7, characterized in that wherein the diffraction structure comprises a number of linear diffraction gratings, which each form a segment of a common circular area.

Claim 16 (withdrawn, currently amended): A device comprising a substrate, which forms a carrier for at least one electronic component and has a wiring on at least one side end surface, manufactured by means of the method as elaimed inof claim 1.

Claim 17 (new): A mask having a mask pattern which comprises at least one diffraction structure for deflecting incident radiation in a plane comprising the direction of periodicity of the diffraction structure and the propagation direction of the incident radiation, the diffraction structure corresponding to a substrate feature to be configured in a substrate side surface layer.